

MULTI-CONTEXT ITERATIVE DIRECTORY FILTER

Abstract of the Disclosure

[0185] On a device having keys with multiple values, a user may perform either an iterative directory filtering operation or a direct-dial operation, without specifying which of the operations is intended. The invention thereby allows the user to perform any of a number of different operations to specify a number to be dialed or to identify a directory record, without requiring the user to specify a mode. The invention determines which of the operations the user intends by analyzing the entered keystrokes, and activates the appropriate feedback and functionality for the determined operation. The invention further performs iterative directory filtering on multiple fields concurrently, including derived fields and combination fields.